AMENDMENTS TO THE SPECIFICATION:

Page 7, please amend paragraph 21, as follows:

[021] The probe housing 44 may house at least a portion of a liquid level probe 46 extending from the second end wall 16 of the tank 12 toward the first end wall 14. For example, the liquid level probe 46 may include a high level sensor 48, a low level sensor 50, and a ground 52. It should be appreciated that the liquid level probe 46 may be configured in any known manner, including with or without a ground. The probe housing 44 and the liquid level probe 46 may be coupled by a keyed arrangement 56 to ensure proper alignment of the liquid level ~~problem~~ probe within the tank 12. In an exemplary embodiment, the baffle 20 may be coupled, for example, by spot-welding, to the probe housing 44. The baffle 20 may also be adjustably coupled to the probe housing 44 in any known manner such that the baffle 20 may be adjustably positioned at any position along the probe housing 44 to target a desired carbonation level.

Page 9, please amend paragraph 26, as follows:

[026] In use, a flow of water may be provided from the water supply 180 to the opening 30. From there, the orifice 32 may direct a stream of water through the headspace 194, into the liquid 190, and against the baffle 20. The orifice 32 may be structured and arranged such that the flow of water entrains CO_2 bubbles while being injected into the liquid 190 to achieve a desired carbonation level of the liquid 190. The configuration, for example, the size, shape, location, and the like, of the orifice 32 may

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be modified to achieve the desired carbonation level. The CO_2 inlet member 40 may provide fluid communication between the CO_2 supply 182 and the headspace 194 of the tank 12, and the pressure relief member [[184]] 42 may prevent over-pressurization of the headspace 194 and, in turn, the liquid 190.

Page 11, please amend paragraph 31, as follows:

[031] The outlet member [[36]] 54 provides fluid communication between the tank 12 and the drink nozzle via the outlet. As is well-known in the art, the carbonated water from the tank 12 may be mixed with a syrup, or concentrate, from one or more syrup supplies (not shown) according to a request from, for example, a user interface to form a drink desired by a consumer. The beverage dispenser may include a controller (not shown) that processes the request, activates a pump (not shown) to draw carbonated water from the tank, and determines the ratio of syrup to carbonated water. The drink may be dispensed through the drink nozzle associated with the beverage dispenser.

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